

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMESSIONER FOR PATENTS P.O. Box 1450 Alexandri, Virginia 22313-1450

APPLICATION NO.	FILING DAT	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/802,442	03/17/2004	Gregory E. Aldridge	8233-12	3526	
30565	7590 09/08/2006		EXAMINER		
WOODARD, EMHARDT, MORIARTY, MCNETT & HENRY LLP 111 MONUMENT CIRCLE, SUITE 3700			LEWIS, CHE	LEWIS, CHERYL RENEA	
	MENT CIRCLE, S OLIS, IN 46204		ART UNIT	PAPER NUMBER	
	,		2167		
				DATE MAILED: 09/08/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	10/802,442	ALDRIDGE, GREGORY E.
Office Action Summary	Examiner	Art Unit
	Cheryl Lewis	2167
The MAILING DATE of this communication ap	pears on the cover sheet with the c	orrespondence address
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONEI	N. lety filed the mailing date of this communication. C (35 U.S.C. § 133).
Status		
1) ⊠ Responsive to communication(s) filed on 17 / 10 2a) ☐ This action is FINAL. 2b) ☒ This 3) ☐ Since this application is in condition for allowed closed in accordance with the practice under	s action is non-final. ance except for formal matters, pro	
Disposition of Claims		
4) ☑ Claim(s) 1-38 is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) ☐ Claim(s) is/are allowed. 6) ☑ Claim(s) 1-38 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	awn from consideration.	
Application Papers		
9) The specification is objected to by the Examination The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct of the oath or declaration is objected to by the Examination is objected to by the Examination is objected.	cepted or b) objected to by the Ee drawing(s) be held in abeyance. See ction is required if the drawing(s) is obj	e 37 CFR 1.85(a). lected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list 	nts have been received. Its have been received in Applicationity documents have been received in the control of	on No ed in this National Stage
Attachment(s)		
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 6/18/04. 	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ite

Art Unit: 2167

DETAILED ACTION

1. Claims 1-38 are presented for examination.

INFORMATION DISCLOSURE STATEMENT

2. The information disclosure statements filed on June 18, 2004, complies with the provisions of MPEP § 609. They have been placed in the application file, and the information referred to therein has been considered as to the merits.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 4. Claims 1-38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Fuchs et al. (Publication No.: US 2004/0019542 A1 filed July 26, 2002, hereinafter Fuchs) and Snyder et al. (Publication No.: US 2004/0027368 A1 filed May 8, 2003, hereinafter Snyder).
- 5. Regarding Claims 1 and 17, Fuchs teaches a timesheet reporting and extraction system and method.

The method and associated system for a timesheet reporting and extraction system as taught or suggested by Fuchs includes:

Art Unit: 2167

identifying a data source (paragraph 0034, '... a timesheet reporting and extraction system (TRAX)...'); mapping a plurality of data elements from the data source to a multi-dimensional cube (paragraph 0087); transforming the multi-dimensional cube into a test recordset to determine if the plurality of data elements are mapped correctly (paragraph 0087); saving the mapping information (paragraph 0087); and generating a final recordset from the data source (paragraph 0087, 0091, 0097, and 0104).

However, Fuchs does not expressly teach a template.

Snyder teaches a template (paragraph 0083).

It would have been obvious to one of ordinary skill in the art at the time the invention was made to combine the timesheet method of Fuchs with the timesheet method of Snyder because Snyder's timesheet method could enable the timesheet method of Fuchs to comprise a template, wherein the template enables creating a new draft or generic time sheet (see Snyder, paragraph 0083).

- 6. Regarding Claim 2, Fuchs teaches the final recordset in an application (paragraph 0087, 0091, 0097, and 0104).
- 7. Regarding Claims 3 and 25, Fuchs teaches a digital dashboard with multiple content windows and at least part of the final recordset is displayed in one of the content windows (paragraph 0087, 0091, 0094-0099).
- 8. Regarding Claims 4 and 18, Fuchs teaches the data source is an HTML document (paragraph 0058).

Art Unit: 2167

- 9. Regarding Claims 5 and 19, Fuchs teaches the HTML document has a static layout (paragraph 0058).
- 10. Regarding Claims 6 and 20, Fuchs teaches the HTML document has a dynamic layout that can change (paragraph 0058).
- 11. Regarding Claims 7 and 21, Fuchs teaches the HTML document is a report (paragraph 0058).
- 12. Regarding Claims 8 and 22, Fuchs teaches the data source is a report (paragraph 0058).
- 13. Regarding Claim 9, Fuchs teaches specifying at least one rule that is applied to the data elements to generate the multi-dimensional cube (paragraph 0087).
- Regarding Claim 10, Fuchs teaches creating at least one dimension (paragraph 0087, 0091, 0097); creating at least one level for each dimension (paragraph 0087, 0091, 0097). Adding a first set of values to a selected one of the one level for each dimension (paragraph 0087, 0091, 0097); creating at least one measure (paragraph 0087, 0091, 0097); and adding a second set of values to at least one measure (paragraph 0087, 0091, 0097).
- 15. Regarding Claims 11 and 23, Fuchs teaches at least one level is a lowest level (paragraph 0087).
- 16. Regarding Claim 12, Fuchs teaches the first set of values and the second set of values have at least some overlapping values (paragraph 0087).
- 17. Regarding Claim 13, Fuchs teaches determining a plurality of intersections in a plurality of dimension trees in the multi-dimensional cube (paragraph 0087); and

Art Unit: 2167

building the respective test or final recordset from the intersections (paragraph 0087, 0091, 0097).

- 18. Regarding Claims 14 and 24, Fuchs teaches intersections are determined by overlapping positions of the elements in the multi-dimensional cube (paragraph 0087, 0091, 0097).
- 19. Regarding Claim 15 Fuchs teaches a dimensional tree of the plurality of dimension trees to use as a main tree (paragraph 0087, 0091, 0097); and using the main tree as a driving force to determine the plurality of intersections (paragraph 0087, 0091, 0097).
- 20. Regarding Claims 16 and 26, Fuchs teaches the transforming step and generating step are the same step are preformed after the saving step (paragraph 0087, 0091, 0097, and 0104).
- 21. Regarding Claim 27, the limitations of these claims have been noted in the rejections of claims 1 and 17 presented above. In addition, Fuchs teaches one or more servers (figure 1, element 103); one or more conversion tools (figure 1, element 108) coupled to the one or more servers over a network (figure 1, element 106); one or more client computers (figure 1, element 101) coupled to the server over a network; one or more servers contain business logic (paragraph 0036-0037); and a user interface for display (paragraph 0041).
- 22. Regarding Claims 28-38, the limitations of these claims have been noted in the rejections of claims 1, 10, 12, 15, 17, and 27 presented above. It is therefore rejected as set forth above.

Art Unit: 2167

NAME OF CONTACT

23. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cheryl Lewis whose telephone number is (571) 272-4113. The examiner can normally be reached on 6:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Cottingham can be reached on (571) 272-7079. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

(571) 273-4113 (Use this FAX #, only after approval by Examiner, for "INFORMAL" or "DRAFT" communication. Examiners may request that a formal paper/amendment be faxed directly to them on occasions.).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist/ Technology Center (571) 272-2100.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Art Unit: 2167

Cheryl Lewis
Patent Examiner
September 5, 2006